

10/524,793

	6,283,920	Eberle et al.	09/00/2001	
	6,357,307	Buchanan et al.	03/1920/02	
	6,411,835	Modell et al.	6/25/2002	
	6,463,314	Haruna	10/8/2002	
	6,489,092	Benjamin et al.	12/3/2002	
	6,528,802 <i>Koenig</i>	Karsten et al.	3/4/2003	
	6,534,308	Palsson et al.	3/18/2003	
	6,537,829	Zarling et al.	3/25/2003	
	6,577,387	Ross, III et al.	6/10/2003	
	6,590,911	Spinelli et al.	7/8/2003	
	6,604,435	Buchanan et al.	8/12/2003	
	6,618,679	Loehlein et al.	9/9/2003	
	6,642,018	Koller et al.	11/4/2003	
	6,667,830	Iketaki et al.	12/23/2003	
	6,671,044	Ortyn et al.	12/30/2003	
	6,673,095	Nordquist	1/6/2004	
	6,704,313	De Resende, A. et al	4/6/1999	
	6,782,768	Buchanan et al.	8/31/2004	
	6,819,411	Sharpe et al.	11/16/2004	
	2002/0113965 A1,	Roche et al.	8/22/2002	
	2002/0119558 A1	Seidel et al.	8/29/2002	
	2002/141902 A1	Asbury et al.	10/3/2002	<i>Ozasa</i>
	2002/186375 A1	Asbury et al.	12/12/2002	
	2003/0129091 A1	Seidel et al.	1/10/2003	
	2003/0157475 A1	Schenk	8/21/2003	
	2003/0207461 A1	Bell et al.	11/6/2003	
	2003/0209059 A1	Kawano	11/13/2003	
	2003/098421 A1	Ho	11/27/2003	
	2004/0005582 A1	Shipwast	1/8/2004	
	2004/0031071 A1	Morris et al.	2/12/2004	
	2004/0049801 A1	Seidel	3/11/2004	
	2004/0053243 A1	Evans	3/18/2004	
	2004/0055030 A1	Maxwell et al.	3/18/2004	
	2004/0062685 A1	Norton et al.	4/1/2004	
	<i>2002</i> 2004/0096123 A1	Whittier et al.	7/25/2002	
	2004/0132001 A1	Seidel et al.	7/8/2004	
	2005/0003472 A1	Muhammad, A.	1/6/2005	<i>Anzar</i>
	2005/0112541 A1	Durack, G.	5/26/2005	
	2005/0214733 A1	Graham, J.A.	9/29/2005	

Sck
11/9/10

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10524793
Filing Date	2005-10-20
First Named Inventor	Kenneth Evans
Art Unit	4743 1797
Examiner Name	Maureen Wallenhorst Rebecca Fritchman
Attorney Docket Number	XY-Hypodermic-USNP

U.S. PATENTS

[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/R.F./	1	7094527		2006-08-22	Seidel et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

U.S. PATENT APPLICATION PUBLICATIONS

[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/R.F./	1	20050028224 2005/0282245	A1	2005-12-22	Ludwig et al.	
	2	20050064383	A1	2005-03-24	Bashkin et al.	
	3	20050244805	A1	2005-11-03	Ludwig et al.	
	4	20060281176	A1	2006-12-14	Seidel et al.	
	5	20070026379	A1	2007-02-01	Seidel et al.	

	5,641,457	Vardanega	6/24/1997	
	5,643,796	Van Den Engh et al.	7/1/1997	
	5,650,847	Maltsev et al.	7/22/1997	
	5,663,048	Winkfein et al.	9/2/1997	
	5,672,880	Kain	9/30/1997	
	5,675,401	Wangler et al.	10/7/1997	
	5,684,575	Steen	11/4/1997	
	5,687,727	Kraus et al.	11/18/1997	
	5,691,133	Critser et al.	11/25/1997	
	5,693,534	Alak et al.	12/00/1997	
	5,707,808	Roslaniec et al.	1/13/1998	
	5,708,868	Ishikawa, Masarori	1/13/1998	
	5,777,732	Hanninen et al.	4/7/1998	
	5,780,230	Li et al.	7/14/1998	
	5,786,560	Tatah et al.	7/28/1998	
	5,793,485	Gourley	8/11/1998	
	5,795,767	Lakowicz et al.	6/2/1998	5759767
	5,796,112	Ichie	8/18/1998	
	5,804,436	Okun et al.	9/8/1998	
	5,815,262	Schrof et al.	8/29/1998	
	5,819,948	Van den Engh	10/13/1998	
	5,824,269	Kosaka et al.	10/20/1998	
	5,835,262	Iketaki et al.	11/10/1998	
	5,868,767	Farley et al.	2/9/1999	
	5,873,254	Arav	02/00/1999	
	5,876,942	Cheng et al.	3/2/1999	
	5,880,457	Tomiyama et al.	3/9/1999	
	5,888,730	Gray et al.	3/30/1999	
	5,891,734	Gill et al.	04/00/1999	
	5,895,764	Sklar et al.	4/20/1999	
	5,895,922	Ho	4/20/1999	
	5,899,848	Haubrich	5/4/1999	
	5,912,257	Prasad et al.	6/15/1999	
	5,916,144	Prather et al.	6/29/1999	
	5,916,449	Ellwart et al.	6/29/1999	
	5,919,621	Brown	7/6/1999	
	5,985,538	Stachecju	11/00/1999	
	6,002,471	Quake	12/14/1999	
	6,050,935	Ranoux et al.	04/00/2000	
	6,087,352	Trout	7/11/2000	
	6,117,068	Gourley et al.	9/12/2000	
	6,119,465	Mullens et al.	9/19/2000	
	6,133,044	Van den Engh	10/17/2000	
	6,140,121	Ellington et al.	10/00/2000	
	6,153,373	Benjamin et al.	11/28/2000	
	6,154,276	Mariella Jr.	11/28/2000	
	6,175,409	Nielsen et al.	1/16/2001	
	6,177,277	Soini	1/23/2001	
	6,238,920	Nagai et al.	5/29/2001	
	6,248,590	Malachowski	6/19/2001	



5/2
11/9/10

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10524793
Filing Date		2005-10-20
First Named Inventor	Kenneth Evans	
Art Unit	4749 1797	
Examiner Name	Maureen Wallenhorst Rebecca Fritchman	
Attorney Docket Number	XY-Hypodermic-USNP	

6	20070026378	A1	2007-02-01	Schenk	
---	-------------	----	------------	--------	--

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
/R.F./	1	9317322	WO	A1	1993-09-02	Univ. of Hertfordshire GB		<input type="checkbox"/>
	2	1471019	UK		2007-02-08	United Aircraft Corp.		<input type="checkbox"/>
	3	2006012597	WO	A2	2006-02-02	Monsanto Technology LLC		<input type="checkbox"/>
	4	2002041906	WO	A2	2001-11-21 5/3/02	Pharmacia Corp. (c/o Monsanto Company)		<input type="checkbox"/>
	5	2003020877	WO	A2	2002-08-15 3/13/03	Pharmacia Corp. (c/o Monsanto Company)		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/R.F./	1	Rath, D, et al., In Vitro Production of Sexed Embryos for Gender Preselection: High-speed sorting of X-Chromosome-Bearing Sperm to Produce Pigs After Embryo Transfer, J. Anim. Sci. 1999, 77:3346-3352	<input type="checkbox"/>



Express Mail No. EV 666039207 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICATION NO:	10/524,793
	FILING DATE:	10/20/2005
	FIRST NAMED	Kenneth M. Evans
	ART UNIT:	1797
	EXAMINER NAME:	Rebecca Fritchman
	DOCKET NO:	XY-Hypodermic-USNP

I. US PATENT DOCUMENTS

SEE 11/9/20

EXAMINER INITIAL	DOCUMENT NO. & KIND CODE (if known)	PATENTEE OR APPLICANT	PUBLICATION/ISSUE DATE mm/dd/yyyy	Pages, Columns, Lines Where Relevant Passages Or Relevant Drawings Appear
/R.F./	3,299,354	Hogg	12/17/1967	
	3,499,435	Rockwell et al.	3/10/1970	
	3,547,526	Devereux	12/15/1970	
	3,644,128	Lipner	2/22/1972	
	3,661,460	Elking et al.	5/9/1972	
	3,710,933	Fulwyler et al.	1/16/1973	
	3,761,941	Robertson	9/25/1973	
	3,810,010	Thom	5/7/1974	
	3,826,364	Bonner et al.	7/30/1974	
	3,833,796	Fetner et al.	11/3/1974	
	3,877,430	Wieder	4/15/1975	
	3,893,766	Hogg	7/8/1975	
	3,909,744	Wisner et al.	9/30/1975	
	3,947,093	Goshima et al.	3/30/1976	
	3,960,449	Carleton et al.	7/1/1976	
	3,963,606	Hogg	6/15/1976	
	3,973,003	Colas	8/3/1976	
	3,973,196	Hogg	8/3/1976	
	4,014,611	Simpson et al	3/29/1977	
	4,070,617	Kachel et al.	1/24/1978	
	4,162,282	Fulwyler et al.	7/24/1979	
	4,178,936	Newcomb	12/18/1979	
	4,179,218	Erdmann et al.	12/18/1979	
	4,200,802	Salzman et al.	4/29/1980	
	4,230,558	Fulwyler	10/28/1980	
	4,255,021	Brunsdon	3/10/1981	
	4,267,268	Nelson, Jr.	5/12/1981	
	4,274,408	Nimrod	6/23/1981	
	4,274,740	Eidenschink et al.	6/23/1981	
	4,302,166	Fulwyler et al.	11/24/1981	
	4,317,520	Lombardo et al.	3/2/1982	
	4,318,480	Lombardo et al.	3/9/1982	
	4,318,481	Lombardo et al.	3/9/1982	
	4,318,482	Barry et al.	3/9/1982	
	4,325,483	Lombardo et al.	4/20/1982	
	4,327,177	Shrimpton	4/27/1982	

10/521,792

II. FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Foreign Patent Document Country Code, Number, Kind Code (if known)	PATENTEE OR APPLICANT NAME	PUB'N DATE mm- dd-yyyy	TRANSLATION Yes No	
/R.F./	BR 9704313	Alves, E.	6/4/1999		
	DE 195 49 015 C1	GSF - Forschungszentrum	4/3/1997		
	EP 0781985A3	SIEMENS AKTIENGESELLSCH AFT	7/8/1998		
	DE 198 82 943.3	CSURF	2/1/2001		
	DE 69028526	USA represented by Secretary of US Dept. of Commerce, Washington DC US	2/6/1997		
	EP 0538786 A	Serra Piero	04/28/1993		
	EP 0025296A2	Ortho Diagnostic Systems, Inc.	03/18/1981		
	EP 0071538 A1	Cassou Robert	02/09/1983		
	EP 0160201A2	Becton Dickinson & Co.	11/6/85		
	EP 0189702 A1	Cassou Maurice	08/06/86		
	EP 0276166A2	Donaldson, Lloyd E.	7/27/1988		
	EP 0288029B1	Hitachi, LTD	04/20/1988		
	EP 0461618	Becton Dickinson	12/18/1991		
	EP 0468100A1	TOA Medical Electronics Co., LTD	1/29/1992		
	EP 0570102 A1	Ovamed Corporation	3/31/1993		
	EP 1403633 A3	Becton Dickinson and company	4/7/2004		
	EP 1250897 A1	Iberica de Reproduccion Asstida S.L.	10/23/2002		
	EP-A-0 366794	Terumo, K.K.	5/9/1990		
	EP-A-0 478155	Ovamed Corporation	1/28/1998		
	FR 2 647 668 A	Medizin Labortechnik Veb K.	12/7/1990		
	FR 2574656 A1	Cassou Robert et al.	6/20/1986		
	FR 2699678-A1	Union Stes Coop Agricoles	6/24/1994		
	FR-A-2 635453	Laboratoire Ingenor	2/23/1990		
	JP2024535	Canon, Inc.	1/26/1990		
	JP4126064 (A)	Nitto Shokai: K.K.	04/27/1992		
	JP4126065 (A)	Okonogi, Saburo	4/27/1992		
	JP4126066 (A)	P C C Technol: K.K.	4/27/1992		
	JP4126079 (A)	Diawa Kasei K.K.	4/27/1992		
	JP4126080 (A)	Udaka Juzo	4/27/1992		



10/524793

Rec'd PCT/PTO 15 FEB 2005

SAK
11/2/10

	5,346,990	09/13/94	Spaulding	03/12/91
	5,371,585	12/06/94	Morgan et al.	11/10/92
	5,439,362	08/08/95	Spaulding	07/25/94
	5,466,572	11/14/95	Sasaki et al.	04/25/94
	5,483,469	01/09/96	Van den Engh et al.	08/02/93
	5,514,537	05/07/96	Chandler	11/28/94
	5,589,457	12/31/96	Wiltbank	07/03/95
	5,602,039	02/11/97	Van den Engh	10/14/94
	5,602,349	02/11/97	Van den Engh	10/14/94
	5,660,997	08/26/97	Spaulding	06/07/95
	5,690,895	11/25/97	Matsumoto et al.	12/06/96
	5,700,692	12/23/97	Sweet	09/27/94
	5,726,364	03/10/98	Van den Engh	02/10/97
	5,985,216	11/16/99	Rens et al.	07/24/97
	6,071,689	06/06/00	Seidel et al.	01/29/98
	6,071,689	06/06/00	Seidel et al.	01/29/1988
	6,149,867	11/21/00	Seidel et al.	12/31/1997
	6,263,745 B1	07/24/01	Buchanan et al.	12/03/1999
	6,395,305 B1	05/28/02	Buhr et al.	06/30/00
	6,372,422	04/16/02	Seidel et al.	11/24/99
	6,524,860 B1	02/25/03	Seidel et al.	02/23/2000
	6,617,107 B1	09/09/03	Dean	02/03/1999

II. FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Foreign Patent Document Country Code, Number, Kind Code (if known)	PUB'N DATE mm-dd- yyyy	PATENTEE OR APPLICANT NAME	TRANSLATION	
				Yes	No
/R.F./	WO 2004/087177 A1	10/14/2004	Monsanto Technology LLC		
	WO 2004/088283 A2	10/14/2004	Monsanto Technology LLC		
	WO2004/009237 A2	01/29/2004	XY, Inc.		
	WO 2004/012837 A2	02/12/2004	XY, Inc. and Colorado State University Research Foundation (C.S.U.R.F.)		
	WO 2004/017041 A2	02/26/2004	XY, Inc.		
	WO 00/06193	02/10/00	C.S.U.R.F.		
	WO 00/06193	07/30/1998	XY, Inc.; C.S.U.R.F. 2/10/00		
	WO 01/95815 A1	06/12/00	XY, Inc.; C.S.U.R.F.		
	WO 02/28311 A1	10/05/00	XY, Inc. 4/11/02		
	WO 02/43486 A1	11/29/00	XY, Inc.; C.S.U.R.F. 6/16/02		

	WO 96/12171 <i>4/25/96</i>	10/13/95	University of Washington		
	WO 98/34094	08/06/98	The Horticulture & Food Research Institute of New Zealand Ltd.		
	WO 99/05504 <i>2/4/99</i>	07/24/98	U.S.A. represented by the Secretary of Agriculture		
	WO 99/33956	07/08/99	C.S.U.R.F.		
	WO 99/38883	08/05/99	Dean, Alan D.		
	WO 99/42810	08/26/99	C.S.U.R.F.		

III. OTHER DOCUMENTS (Including Author, title, Date, Pertinent Pages, Etc.)

/R.F./	"Applying Semen Sexing Technology to the AI Industry", National Association of Animal Breeders, September 2000, pp. 1-16
	Akhtar, S., et al. 1995. Prevalence of Five Stereotypes of Bluetongue Virus in a Rambouillet Sheep Flock in Pakistan", Veterinary Record 136, p. 495.
	Amann, R.P. and Seidel, G.E. Jr., 1982. Prospects For Sexing Mammalian Sperm," Animal Reproduction Laboratory College of Veterinary Medicine and Biomedical Sciences, Colorado State University ()
	Amoah, E.A. and Gelaye, S. 1996. Biotechnological advances in goat reproduction. J. Anim. Sci. 75(2):578-585.
	Anderson, V.K., et al., 1973. Intrauterine und tiefzervikale Insemination mit Gefriersperma beim Schaf. Zuchthygiene. 8:113-118
	Baker, R.D., et al., H.W. 1968. Effect of volume of semen, number of sperm and drugs on transport of sperm in artificially inseminated gilts. J. Anim. Sci. 27:88-93
	Batellier, F, Vidament M, Duchamp G, Arnaud G, Yvon JM, Fauquant J, Magistrini M., Advances in cooled technologies. Anim Reprod Sci 2001; In press.
	Barnes, F.L. and Eyestone, W.H., "Early Cleavage and the Maternal Zygotic Transition in Bovine Embryos", Theriogenology, Vol. 33, No. 1, January 1990, pp. 141-149
	Becker, S.E. and Johnson, A.L. 1992. Effects of gonadotropin releasing hormone infused in a pulsatile or continuous fashion on serum gonadotropin concentrations and ovulation in the mare. J. Anim. Sci. 70:1208-1215.
	Bedford, S. J. and Hinrichs, K. 1994. The effect of insemination volume on pregnancy rates of pony mares. Theriogenology 42:571-578.
	Berger, G.S. 1987. Intratubal insemination. Fert. Steril. 48:328-330.
	Beyhan, Z., et al., 1998. Sexual dimorphism in IVF bovine embryos produced by sperm sorted by high speed flow cytometry. Theriogenology. 49(1):359. abstr.
	Beyhan, Z., et al., 1999. Sexual dimorphism in IVM-IVF bovine embryos produced from X and Y Chromosome-Bearing spermatozoa sorted by high speed flow cytometry. Theriogenology. 52:35-48
	Blanchard, T. and Dickson, V., "Stallion Management", The Veterinary Clinics of North America, Equine Practice, Vol. 8, No. 1, pp. 207-218 (1992)
	Bracher, V. and Allen, W.R., "Videoendoscopic Examination of the Mare's Uterus: Findings in Normal Fertile Mares", Equine Veterinary Journal, Vol. 24 (1992), pp. 274-278
	Braserton, W.E. and McShan, W.H. 1970. Purification and properties of follicle stimulating and luteinizing hormones from horse pituitary glands. Arch. Biochem. Biophys. 139:45-48.
	Brethour, J.R. and Jaeger, J.R., "The Single Calf Heifer System", Kansas Agric. Sta. Rep of Progress 570, 1989.
	Bristol, S.P. 1982. Breeding behavior of a stallion at pasture with 20 mares in synchronized oestrus. J. Reprod. Fert. Suppl. 32:71.
	Brookes, A. J. and Obyrne, M., "Use of cow-heifers in beef production", J. of the Royal Agricultural Society of England 126:30. (1965)
	Buchanan, B.R., et al, "Insemination of Mares with Low Numbers of Either Unsexed or Sexed Spermatozoa", Theriogenology, Vol. 53, pp 1333-1344, (2000)



Express Mail No. EV 860865709 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICATION NO:	10/524,793
	FILING DATE:	10/20/2005
	FIRST NAMED	Kenneth M. Evans
	ART UNIT:	4442 1797
	EXAMINER NAME:	Rebecca M. Fritchman
	DOCKET NO:	XY-Hypodermic-USNP

I. US PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO. & KIND CODE (if known)	PUBLICATION/ISSUE DATE mm/dd/yyyy	PATENTEE OR APPLICANT NAME	Pages, Columns, Lines Where Relevant Passages Or Relevant Drawings Appear
SRK 11/10/00 R.F.J. RE	34,782	11/8/1994	Dandliker et al.	
	3,005,756	10/24/1961	VanDemark, et al.	
	3,738,759	6/12/1973	Dittrich et al.	
	3,756,459	9/4/1973	Bannister	
	3,761,187	9/25/1973	Dittrich et al.	
	3,788,744	1/29/1974	Friedman et al.	
	3,791,384	1/12/1974	Richter et al.	
	3,791,517	2/12/1974	Friedman	
	3,816,249	6/11/1974	Bhattacharya	
	3,906,929	9/23/1975	Augsburger	
	3,944,917	3/16/1976	Hogg et al.	
	4,006,360	2/1/1977	Mueller	
	4,056,324	11/1/1977	Gohde	
	4,058,732	11/15/1977	Wieder	
	4,110,604	8/29/1978	Haynes et al.	
	4,148,718	4/10/1979	Fulwyler	
	4,175,662	11/27/1979	Zold	
	4,189,236	2/19/1980	Hogg et al.	
	4,225,229	9/30/1980	Gohde	
	4,263,508	4/21/1981	Leary et al.	
	4,348,107	9/7/1982	Leif	
	4,367,043	1/4/1983	Sweet et al.	
	4,408,877	10/11/1983	Lindmo et al.	
	4,492,436	1/8/1985	Bergmann	
	4,545,677	10/8/1985	Chupp	
	4,573,796	3/4/1986	Martin	
	4,585,736	4/29/1986	Dolbeare et al.	
	4,609,286	9/2/1986	Sage, Jr.	
	4,629,687	12/16/1986	Schindler et al.	
	4,659,185	4/21/1987	Aughton	
	4,661,913	4/28/1987	Wu et al.	
	4,662,742	5/5/1987	Chupp	
	4,673,289	6/16/1987	Gaucher	
	4,704,891	11/10/1987	Recktenwald et al.	
	4,710,635	12/1/1987	Chupp	
	4,737,025	4/12/1988	Steen	
	4,752,131	6/21/1988	Eisenlauer et al.	

10524793

II. FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Foreign Patent Document Country Code, Number, Kind Code (if known)	PUB'N DATE mm- dd-yyyy	PATENTEE OR APPLICANT NAME	TRANSLATION	
				Yes	No
	WO 2007016090 A2	2/8/2007	XY, Inc.		
	EP 0140616	5/8/1985	Technicon Instruments Corp.		
	WO 199105236	4/18/1991	Aerometrics, Inc.		
	WO 2006060770 A2	8/6/2006	XY, Inc.		
	ZL 03109426.0 <i>CANX</i>	12/21/2005	Inner Mongolia Mengniu Reproductive Biotechnology Co. Ltd.		
	WO 2001029538	4/26/2001	Becton Dickinson and Company		
	WO 0175176	10/11/2001	Quake		
	WO 9957955	11/18/1999	Chandler		
	WO 04001401	12/31/2003	Lloyd		
	WO 01/68110	9/20/2001	Oncosis		
	WO 02/19594	3/7/2002	Arizona Board of Regents, Acting on Behalf of Arizona State University		
	GB 2145112	2/3/1985	Milk Marketing Board		
	WO 00/54026	9/14/2000	Christensen, et al.		
	CA 1029833	4/18/1978	Goehde, et al.		
	CA 1 250 808	3/7/1989	Dresser, D. et al.		
	CA 2,113,957 A1	1/21/1994	Wildeman, A. et al.		
	EP 0 822 401 A2	4/2/1998	Behringer, B. et al.		
	EP 0 025 296 B1	5/15/1985	Ortho Diagnostic Systems INC.		
	EP 1 118 268 A1	7/25/2001	Artemis Pharmaceuticals		
	EP 0 026 770 B1	3/16/1983	Ernst, L.		
	EP 0 029 662 B1	2/29/1984	Ortho Diagnostic Systems INC.		
	EP 0 046 345 A2	2/24/1982	Ortho Diagnostic Systems INC.		
	EP 0 068 404 B1	1/5/1983	Becton, Dickinson and Co.		
	EP 0 158 147 A2	10/16/1985	Becton, Dickinson and Co.		
	EP 0 229 814 B1	7/29/1987	Steen, H. et al.		
	EP 0 246 604 A2	11/25/1987	Becton, Dickinson and Co.		
	EP 0 279 000 B1	7/21/1993	Ratcom, Inc		
	EP 0 288 029 B1	1/12/1994	Hitachi, LTD.		
↓	EP 0 289 200 B2	8/24/1994	Preikschat, F. et al.		

SFK
11/10/10

10521793

	WO 02/092161 A1	11/21/2002	Bio-Phan, LLC. U.S.		
	WO 02/20850 A2	3/14/2002	Iowa State University Research Foundation U.S.		
	WO 02/21102 A2	3/14/2002	Guava Technologies, Inc. U.S.		
	WO 02/25269 A2	3/28/2002	The University of Manchester		
	WO 02/26114 A2	4/4/2002	Bitensky, M. et al.		
	WO 02/29106 A2	4/11/2002	California Institute Of Technology U.S.		
	WO 02/44319 A2	6/6/2002	Picoliter Inc. U.S.		
	WO 03/008102 A1	1/30/2003	The Regents of the University Of Michigan U.S.		
	WO 03/012403 A1	2/13/2003	Bio-Cytex		
	WO 03/016875 A2	2/27/2003	Union Biometrica, Inc. U.S.		
	WO 03/056330 A2	7/10/2003	Institut Fur Physikalische Hochtechnologie E.V.		
	WO 03/056335 A2	7/10/2003	Institut Fur Physikalische Hochtechnologie E.V.		
	WO 03/078065 A1	9/25/2003	Micronics, INC. U.S.		
	WO 03/078972 A1	9/25/2003	Micronics, INC. U.S.		
	WO 89/04471 A1	5/18/1989	Government Of The United Kingdom		
	WO 84/01265 A1	4/12/1984	Genetic Engineering, Inc. U.S.		
	WO 85/04014 A1	9/12/1985	Research Corporation, U.S.		
	WO 89/04470 A1	5/18/1989	Government Of The United Kingdom		
	WO 89/04472 A1	5/18/1989	Government Of The United Kingdom		
	WO 92/08120 A1	5/14/1992	Macquarie University		
	WO 92/17288 A1	10/15/1992	The University of Rochester, U.S.		
	WO 94/22001 A1	9/29/1994	Steen, H.		
	WO 96/04542 A1	2/15/1996	Abbott Laboratories, U.S.		
	WO 96/12173 A1	4/25/1996	University Of Washington U.S.		
	WO 96/33806 A1	10/31/1996	Systemix, U.S.		



9/11/10/12